

Case No. 03GVA05354493

033004

17
U.S. PATENT APPLICATION
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450
S. PTO

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV330385767US

DATE OF DEPOSIT: March 31, 2004

NAME: Justin Goree

SIGNATURE: 

Inventors: **Chiara CATTANEO; Nils RINALDI; Matteo FRIGERIO; Régis CATTENOZ**

For: **METHOD OF SYNCHRONIZING AN INDEPENDENT DATA DEVICE OF A WIRELESS DATA COMMUNICATIONS SYSTEM ON AN INCIDENT PULSED SIGNAL OF THE ULTRA WIDE BAND TYPE, AND CORRESPONDING INDEPENDENT DATA DEVICE**

Enclosed are:

[X] Patent Application: 41 pages, 22 claims.
[X] 10 sheets of drawings.
[X] The suggested drawing figure to be published is FIG. 10.
[X] Citation Under 37 CFR 1.97 and PTO-1449.
[X] A Preliminary Amendment.
[X] Assignee info:
Name: STMicroelectronics N.V.
Address: WTC Schiphol Airport – Schiphol Boulevard 265, 1118bh Schiphol Airport,
Amsterdam, Netherlands
Country of Incorporation: The Netherlands
[X] Applicant claims priority benefit to the following foreign application(s):
Country: Europe
Application No.: 03290813.9
Filing Date: April 1, 2003

The Declaration and Filing Fee are **NOT ENCLOSED**.

[X] Name, Address and Citizenship of Inventor(s) is as follows:

Chiara CATTANEO, 131, rue des Noyers, 01630 Sergy, France
Citizen of France

Nils RINALDI, Place du Nord 4, 1005 Lausanne, Switzerland
Citizen of Switzerland

Matteo FRIGERIO, 26/B, Via Arcore, 22031 Albavilla, Italy
Citizen of Italy

Régis CATTENOZ, 1 chemin des Noyers, 74100 Annemasse, France
Citizen of France

[X] **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:**
CHRISTOPHER F. REGAN

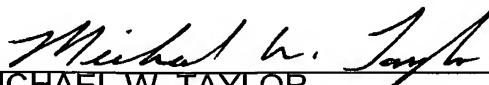
[X] Associate this file with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

Date: March 31, 2004


MICHAEL W. TAYLOR
Reg. No. 43,182

16235 U.S. PTO
10/814824
033004

